Index of Claims

| App | licatior | n/Control | No. |
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10/737,144 Examiner

Blessing M. Fubara

Applicant(s)/Patent under Reexamination

YUM ET AL. Art Unit

1618

| 1 | Rejected |  |
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|   | Allowed  |  |

| - | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| 0 | Objected |

| Cla          | aim      | <u> </u> |          |          |          | Date   |  |             |          |              | ]   | Cla   | nim       |              |          |              | -  | Date     |          |    |
|--------------|----------|----------|----------|----------|----------|--|--|-------------|----------|--------------|-----|-------|-----------|--------------|----------|--------------|--|----------|----------|----|
|              |          | 2        |          |          |          |  | Ī  |             |          |              |     |       |           | 70           |          | Γ            |  | Γ        | Ī.       | Γ  |
| Final        | Original | 2/6/07   |          |          |          |  |  |             |          |              |     | Final | Original  | 2/6/07       |          |              |  |          |          |    |
|              | 1        | +        | $\vdash$ | -        | ┢        | <del> </del>                                     | -  |             | -        | ┢            |     |       | 51        | +            | _        | H            | ┢  | -        | -        | t  |
|              | 2        | +        | _        |          |          | ı  |  |             |          | Т            |     |       | 52        | +            |          |              | $\vdash$   | -        |          | t  |
|              | 3        | +        |          |          |          |  |  |             |          |              | 1   |       | 53        | +            |          |              |  |          |          | T  |
|              | 4        | +        |          |          |          |  |  |             |          |              |     |       | 54        | +            |          |              |  |          |          |    |
|              | 5        | +        |          |          |          |  |  |             |          |              |     |       | 55        | +            |          |              | $ldsymbol{ld}}}}}}$ |          |          | L  |
|              | 6        | +        |          | <u> </u> | <u> </u> | <u> </u>   | L  | L           | _        | _            |     |       | 56        | +            | _        | _            | <u>_</u>   | <u> </u> | <u> </u> | L  |
| <u> </u>     | 7        | +        | _        | <u> </u> | <u> </u> | _  | _  | _           | _        | <u> </u>     |     |       | 57        | +            | <u> </u> | _            | ╙  | ļ        | <u> </u> | Ļ  |
|              | 8        | +        | _        | <u> </u> |          | ┡  | _  | _           | ┝        |              |     |       | 58        | +            | _        | _            |  | ├        | <u> </u> | ╀  |
|              | 9<br>10  | +        |          | _        |          | ⊢  | _  | ⊢           | ⊢        | ┝            |     |       | 59<br>60  | +            | $\vdash$ | <del> </del> | ⊢  | -        | -        | ╀  |
| <u> </u>     | 11       | +        | -        | -        | <u> </u> | ┢  | ┝  | ┢           | -        | <del> </del> |     |       | 61        | +            | ┝        | ┢            | ┝  | ┢        | $\vdash$ | t  |
|              | 12       | +        |          | H        | $\vdash$ | ├─   | -  | ┢           | ╁        | $\vdash$     |     |       | 62        | +            | $\vdash$ | ┢            | 一  | ┢        | ┢        | t  |
|              | 13       | +        |          | _        | -        | _  | <del>                                     </del> | $\vdash$    | $\vdash$ | $\vdash$     |     |       | 63        | +            | _        | ┢            | Т  | $\vdash$ | $\vdash$ | t  |
|              | 14       | +        |          |          |          | $\vdash$   | Г  |             | 1        |              |     |       | 64        | +            |          |              |  |          |          | t  |
|              | 15       | +        |          |          |          |  |  |             | Г        |              | ١., |       | 65        | +            |          | Г            | Г  |          | Т        | T  |
|              | 16       | +        |          |          |          |  |  |             |          |              |     |       | 66        | +            |          |              |  |          |          | Γ  |
|              | 17       | +        |          |          |          |  |  |             |          |              | ]   |       | 67        | +            |          |              |  |          |          | Ι  |
|              | 18       | +        |          |          |          |  | Ĺ  |             |          |              |     |       | 68        | +            |          |              |  |          |          | L  |
| <u></u>      | 19       | +        |          |          | <u> </u> | _  | _  |             |          |              |     |       | 69        | +            |          | L            | _  | L_       | _        | L  |
|              | 20       | +        |          |          | _        | _  | <u> </u>   | <u> </u>    |          | L            |     |       | 70        | +            |          |              | _  | <u> </u> | <u> </u> | Ļ  |
|              | 21       | +        |          |          |          |  | <u> </u>   |             |          | <u> </u>     |     |       | 71        | +            |          | _            | <u> </u>   | _        |          | Ļ  |
| <u> </u>     | 22       | +        |          |          | <u> </u> | _  | <del> </del>                                     | ⊢           | _        |              |     |       | 72        | +            | -        | ├            | ├-   | <u> </u> | -        | ╀  |
|              | 23<br>24 | +        |          |          | -        |  | -  | ⊢           | <u> </u> | _            |     |       | 73<br>74  | +            |          | ⊢            | $\vdash$   | -        | $\vdash$ | ╀  |
| -            | 25       | +        | Н        |          |          | H  | -  | ┝           |          |              |     |       | 75        | +            | _        | $\vdash$     | $\vdash$   |          | _        | ł  |
| -            | 26       | +        |          |          | <u> </u> | $\vdash$   | $\vdash$   | ┢           |          |              |     |       | 76        | +            | -        | ┢            | $\vdash$   | $\vdash$ | $\vdash$ | t  |
|              | 27       | +        |          |          | _        | <del>                                     </del> |  | <del></del> |          |              | *   |       | 77        | +            |          | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$ | t  |
|              | 28       | +        |          |          |          |  |  | <u> </u>    |          |              | 1   |       | 78        | +            |          | <u> </u>     |  | <u> </u> | _        | t. |
| ·            | 29       | +        |          |          |          |  |  |             |          |              |     |       | 79        | +            |          | Г            |  |          |          | Ť  |
|              | 30       | +        |          |          |          |  |  |             |          |              |     |       | 80        |              |          |              |  |          |          | Γ  |
|              | 31       | +        |          |          |          |  |  |             |          |              |     |       | 81        |              |          |              |  |          |          | L  |
|              | 32       | +        |          |          | ļ        |  | L_   |             |          |              |     |       | 82        |              |          | <u> </u>     | _  | _        | _        | L  |
|              | 33       | <u>+</u> |          |          | _        | L  | _  | _           |          |              | ŀ   |       | 83        | _            | _        | <u> </u>     | _  | _        | _        | Ļ  |
| <u> </u>     | 34       | +        | -        | _        | _        | _  | _  | <u> </u>    | _        | _            |     |       | 84        | _            | _        | <u> </u>     | -  | Ŀ        |          | Ļ  |
| <u> </u>     | 35<br>36 | +        |          |          |          | <u> </u>   | -  | <u> </u>    | -        |              |     |       | 85        |              |          |              |  | _        |          | ł  |
| -            | 37       | +        |          |          | -        | ┝  | -  | -           | -        |              | 1   | _     | 86<br>87  |              | _        | ⊢            | -  | -        | _        | ł  |
| -            | 38       | +        |          |          | ⊢        | ├  | -  | -           | -        |              |     |       | 88        |              |          | ┢            | -  |          |          | H  |
| $\vdash$     | 39       | +        | Н        |          | _        | $\vdash$   | ┢  | $\vdash$    |          |              |     |       | 89        |              | Н        | H            | $\vdash$   | $\vdash$ | $\vdash$ | t  |
|              | 40       | +        |          |          | $\vdash$ |  | <del>                                     </del> |             |          |              |     |       | 90        | $\vdash$     | -        | $\vdash$     | _  | $\vdash$ | _        | t  |
|              | 41       | +        |          |          |          | _  | -  |             |          |              |     |       | 91        |              |          | <u> </u>     | П  |          |          | T  |
|              | 42       | +        |          |          |          |  |  |             |          |              |     |       | 92        |              |          |              |  |          |          | Γ  |
|              | 43       | +        |          |          |          |  |  |             |          |              |     |       | 93        |              |          |              |  |          |          | I  |
|              | 44       | +        |          |          | L        |  | $oxed{\Box}$                                     | $\Box$      | $\Box$   |              |     |       | 94        |              |          |              |  | ļ        |          | Ĺ  |
| <u> </u>     | 45       | +        | Щ        |          |          | _  | <u> </u>   |             | L        | L.           |     |       | 95        | $oxed{oxed}$ |          | <u> </u>     | <u> </u>   | <u> </u> | <u> </u> | Ļ  |
|              | 46       | +        |          |          | L.,      | L.   | <u> </u>   | _           | <u> </u> | L            |     |       | 96        | <u> </u>     |          | <u> </u>     | <u> </u>   | <u> </u> | <u> </u> | Ļ  |
| <b></b>      | 47       | +        | Ш        | _        | _        | _  | _  | <u> </u>    | Ŀ        | _            |     |       | 97        | $\vdash$     | _        | <u> </u>     | -  | -        | _        | ╀  |
|              | 48       | +        |          | -        | ļ        |  | -  | <u> </u>    | $\vdash$ | -            |     |       | 98        | Н            |          | ┝            | $\vdash$   |          | $\vdash$ | ╀  |
| <del> </del> | 49<br>50 | +        | $\vdash$ |          |          | $\vdash$   | <u> </u>   | <u> </u>    | $\vdash$ | -            |     |       | 99<br>100 | $\vdash$     |          | $\vdash$     | ⊢  | -        | ├-       | ╁  |
| L            | 30       |          |          |          |          | L  | ١  | L           |          |              | !   |       | 100       | ш            |          | Ц            | ـــــا   | Ц        | L        | 1  |

| -   | Cla   | aim                        | Date     |          |          |          |          |          |              |                 |          |  |
|-----|-------|----------------------------|----------|----------|----------|----------|----------|----------|--------------|-----------------|----------|--|
| ı   |       | 1                          |          |          | Г        | Г        | Г        |          |              |                 | Г        |  |
| ١   | ā     | Original                   | 2/6/07   |          |          |          |          | ٠.       |              |                 |          |  |
|     | Final | . <u>ē</u>                 | 9        |          |          | l        |          |          |              |                 |          |  |
| İ   | ш.    | ō                          | ~        |          | l        |          |          |          |              |                 |          |  |
| ŀ   |       | ı                          |          | _        | <u> </u> | <u> </u> | ├        | ┝        |              | _               |          |  |
| ŀ   |       | 51<br>52<br>53             | +        | <u> </u> | H            | $\vdash$        | <u> </u> |  |
| ļ   |       | 52                         | +        | _        | _        | _        | _        | <u> </u> | L            | Щ               | _        |  |
| ļ   |       | 53                         | +        |          |          | L        | L        |          | _            |                 |          |  |
| ı   |       | 54                         | +        |          |          |          |          |          | _            |                 |          |  |
| ı   |       | 55                         | +        |          |          |          |          |          |              |                 | L        |  |
| ſ   |       | 56                         | +        |          |          |          |          |          |              |                 |          |  |
| ı   |       | 57                         | +        |          |          |          |          | П        |              |                 |          |  |
| ı   |       | 58                         | +        |          |          |          |          |          |              |                 |          |  |
| Ì   |       | 59                         | +        |          |          |          |          |          |              |                 |          |  |
| Ì   |       | 60                         | +        | $\vdash$ | _        | _        | $\vdash$ | $\vdash$ | _            |                 | $\vdash$ |  |
| ٠   |       | 61                         | +        |          | $\vdash$ | _        |          | $\vdash$ | T            |                 | _        |  |
| ł   |       | 62                         | +        | $\vdash$ | H        | $\vdash$ | ⊢        | -        | $\vdash$     |                 | ┢        |  |
| ł   |       | 63                         | +        | $\vdash$ | ┝        | $\vdash$ | $\vdash$ | ┝        | $\vdash$     | _               | ┢        |  |
| ł   |       | 64                         | +        | _        | $\vdash$ | -        | ┝        |          | ┢            | _               |          |  |
| ŀ   | -     | 04                         |          | _        | <u> </u> | H        | $\vdash$ | _        | ├-           | <u> </u>        | <u> </u> |  |
| 1   |       | 65                         | +        | _        | -        | _        | _        | _        | _            | _               | _        |  |
| ١   |       | 66                         | +        |          | $\vdash$ | $\vdash$ |          | _        | $\vdash$     | $ldsymbol{eta}$ | _        |  |
| ļ   |       | 67                         | +        |          |          | _        | _        |          |              | _               |          |  |
| ļ   |       | 68                         | +        |          |          |          |          |          |              |                 |          |  |
| l   |       | 69                         | +        |          | _        |          |          |          | L            |                 |          |  |
| ı   |       | 70                         | +        |          |          |          |          |          |              |                 |          |  |
|     |       | 71                         | +        |          |          |          |          |          |              |                 |          |  |
| ı   |       | 72                         | +        |          |          |          |          |          |              |                 |          |  |
| 1   |       | 73<br>74<br>75<br>76<br>77 | +        |          |          |          |          |          |              |                 |          |  |
| ı   |       | 74                         | +        |          |          |          |          |          |              |                 |          |  |
| ı   |       | 75                         | +        |          |          |          |          |          |              |                 | Т        |  |
| ı   |       | 76                         | +        | -        | $\vdash$ |          |          | $\vdash$ |              | $\vdash$        | _        |  |
| ŀ   |       | 77                         | +        |          | Н        |          |          |          |              | Н               |          |  |
| ŀ   |       | 78                         | +        |          | -        | -        |          | _        | _            | _               | ⊢        |  |
| ŀ   |       | 79                         | +        |          | Н        |          |          |          | -            |                 | $\vdash$ |  |
| ŀ   |       | 80                         | <u> </u> |          | -        | _        | _        |          |              |                 | -        |  |
| ŀ   |       | 00                         | $\vdash$ |          | Н        | _        |          | -        | $\vdash$     | $\vdash$        | ⊢        |  |
| ŀ   | _     | 81                         | _        |          |          |          |          |          | -            |                 |          |  |
|     |       | 82                         | _        | _        |          |          | _        | _        | _            | _               | _        |  |
| ١   |       | 83                         |          | _        | _        | _        | _        | _        | _            | _               | L        |  |
| ļ   |       | 84                         | <u> </u> |          | _        |          | Ŀ        |          |              |                 | L_       |  |
|     |       | 85                         | Щ        | L        |          | L        | Ш        | L        |              | L               | L_       |  |
|     |       | 86                         | L.       |          |          |          | L        |          | Ш            | $oxed{oxed}$    | <u> </u> |  |
|     |       | 87                         |          |          |          |          |          | <u> </u> |              |                 |          |  |
|     |       | 88                         |          |          |          |          |          |          |              |                 | L        |  |
|     |       | 89                         |          |          |          |          |          |          |              |                 |          |  |
|     |       | 90                         |          |          |          |          |          |          |              |                 |          |  |
| Ī   |       | 91                         |          |          |          |          |          |          |              |                 |          |  |
| 1   |       | 92                         |          |          |          |          |          |          |              |                 |          |  |
| Ì   |       | 93                         |          |          |          |          |          |          |              |                 |          |  |
| 1   |       | 94                         |          | Н        | $\vdash$ | Т        | М        |          |              | Т               | ┢        |  |
| ł   |       | 95                         | $\vdash$ | -        |          | $\vdash$ | -        | ┪        | _            | $\vdash$        | -        |  |
| ł   |       | 96                         | $\vdash$ | _        | $\vdash$ |          | $\vdash$ | Ι        | -            | $\vdash$        | _        |  |
| ł   |       | 97                         |          |          | Н        | -        | $\vdash$ | <b>-</b> | <del> </del> | $\vdash$        | -        |  |
| ŀ   |       | 98                         |          | -        | $\vdash$ | $\vdash$ | _        | $\vdash$ | $\vdash$     | $\vdash$        | -        |  |
| ŀ   |       |                            | H        |          | $\vdash$ | $\vdash$ |          | $\vdash$ |              | _               | -        |  |
| ŀ   |       | 99                         | Н        | $\vdash$ | Н        | <u> </u> | -        | -        | <u> </u>     | -               | -        |  |
| - 1 |       | 11(1()                     |          | 1        | 1 1      | 1 1      |          | 1        |              | i               | 1        |  |

| Claim |                   | Date     |          |   |          |               |                                     |              |                                     |          |  |
|-------|-------------------|----------|----------|---|----------|---------------|-------------------------------------|--------------|-------------------------------------|----------|--|
|       |                   |          |          |   |          |               |                                     |              |                                     |          |  |
| Final | Original          |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 101               |          |          |   | $\vdash$ |               |                                     | $\vdash$     |                                     |          |  |
|       | 102<br>103        |          |          |   |          | $\vdash$      |                                     |              |                                     | П        |  |
|       | 103               |          |          | _ |          |               |                                     |              |                                     |          |  |
|       | 104               |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 105               |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 105<br>106<br>107 |          |          |   |          | <u>_</u>      | L_                                  | _            | _                                   |          |  |
|       | 107               | Щ        | _        |   | _        | <u> </u>      |                                     | _            | Ш                                   | Ш        |  |
|       | 108<br>109<br>110 | <u> </u> |          |   | _        | <u> </u>      |                                     | <u> </u>     |                                     |          |  |
|       | 1109              | H        | -        |   | _        |               | -                                   | ├            | -                                   | $\dashv$ |  |
|       | 111               | H        |          | _ | _        | ┝             |                                     | ┝            | <u> </u>                            | -        |  |
|       | 111<br>112        | $\vdash$ | $\vdash$ | - | $\vdash$ | -             | -                                   | $\vdash$     | $\vdash$                            | $\vdash$ |  |
|       | 113               |          |          |   |          | $\vdash$      |                                     | $\vdash$     |                                     | $\dashv$ |  |
|       | 114               | П        |          | П | Г        | Г             |                                     | $\vdash$     | Г                                   | $\Box$   |  |
|       | 113<br>114<br>115 |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 116<br>117<br>118 |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 117               |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 118               |          | <u> </u> |   | <u> </u> | <u> </u>      |                                     | <u> </u>     | L.                                  | Ш        |  |
|       | 119<br>120        |          |          | _ |          | <u> </u>      |                                     | L            | Ľ                                   | _        |  |
|       | 120               | _        |          | _ | _        | <u> </u>      |                                     | ┡            | -                                   | $\dashv$ |  |
|       | 121               |          | -        |   | -        | $\vdash$      | $\vdash$                            | <u> </u>     |                                     | $\dashv$ |  |
|       | 121<br>122<br>123 | _        |          |   | -        | -             | ┝                                   | -            | -                                   | $\dashv$ |  |
|       | 124               |          |          |   | _        |               | <del> </del>                        |              |                                     | $\neg$   |  |
|       | 125               |          |          |   |          |               | Ħ                                   |              |                                     |          |  |
|       | 124<br>125<br>126 |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 127<br>128<br>129 |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 128               |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 129               |          |          | _ |          | _             | -                                   |              |                                     | Н        |  |
|       | 130<br>131        |          |          | _ | _        | -             | _                                   | -            | <u> </u>                            | -        |  |
|       | 132               |          |          |   |          |               | H                                   |              |                                     |          |  |
|       | 133               |          |          | _ | -        | -             | -                                   | -            |                                     | ш        |  |
|       | 133<br>134        | $\vdash$ | Н        | _ | _        |               | Г                                   | Т            |                                     | $\vdash$ |  |
|       | 135               |          |          |   |          |               |                                     |              |                                     | $\Box$   |  |
|       | 136               |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 137               |          |          |   |          |               |                                     | L            |                                     |          |  |
|       | 138<br>139        | Ш        | $\sqcup$ |   | <u> </u> | <u> </u>      | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _            |                                     | Щ        |  |
|       | 139               | <b></b>  | <u> </u> |   | $\vdash$ | -             | -                                   | <u> </u>     | -                                   | Н        |  |
|       | 140               | H        | H        |   | -        | <del> -</del> | H                                   | Η-           | $\vdash$                            | $\dashv$ |  |
|       | 141               |          |          | - | $\vdash$ | -             | -                                   | $\vdash$     | -                                   | $\vdash$ |  |
|       | 143               |          | Н        |   | -        | H             | H                                   | Н            |                                     | $\vdash$ |  |
|       | 144               |          | Г        | _ |          | Г             | Т                                   | Г            |                                     | $\vdash$ |  |
|       | 145               |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 146               |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 147               |          |          |   |          |               |                                     |              |                                     |          |  |
|       | 148               | ļ        |          |   | _        | L             | L                                   | $oxed{oxed}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Щ        |  |
|       | 149               | <u> </u> | _        | _ |          | _             | $\vdash$                            | ļ_           | Ш                                   | dash     |  |
|       | 150               | L_       | <u> </u> |   |          | Ц_            | L                                   | L            |                                     |          |  |